

PEO CS&CSS
Managed Programs & Systems Directory

August 2012

Foreword

This booklet provides a list of the product lines and systems for which our Project Managers, Product Managers and Product Directors are responsible. The list includes systems (in the sustainment phase) for which the PM has "life cycle" management responsibility, yet is managed by one of the U.S. Army

The product lines and systems listed herein will be updated Semi-Annually. Any additions, changes, or deletions should be reported to the PEO Operations Office. Updates will be posted to our PEO CS&CSS community page on AKO.

NOTE: All programs listed fall within one of the following Joint Capabilities Integration and Development System (JCIDS) acquisition activities (or phases) and are classified as such throughout this booklet:

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)



PEO Managed Systems - Total by Acquisition Milestone Status

1 - MSA (Pre- MS A)	2	4 - SC and MPD (Pre- MS C	9	7 - Ops / Sustain:	332
2 - TD (Pre-MS B)	3	5 - LRIP (Post MS C)	17		
3 - ISD (Pre-MS C)	28	6 - FRP (Post MS C)	114	Total Systems:	506



PM Force Projection (PM FP)

1 - MSA (Pre- MS A)	2	4 - SC and MPD (Pre- MS C	8	7 - Ops / Sustain:	229
2 - TD (Pre-MS B)	2	5 - LRIP (Post MS C)	11	Total Customer	252
3 - ISD (Pre-MS C)	24	6 - FRP (Post MS C)	75	Total Systems:	352



Product Director Test, Measurement, and Diagnostic Equipment (PdD TMDE)

1 - MSA (Pre- MS A)	0	4 - SC and MPD (Pre- MS C	2	7 - Ops / Sustain:	72
2 - TD (Pre-MS B)	0	5 - LRIP (Post MS C)	5		
3 - ISD (Pre-MS C)	1	6 - FRP (Post MS C)	7	Total Systems:	88

Acq Ph	nase	JROC Interest?
cq Phase	7	Ammeter, Digital, Clamp-On, 45 - 500 Hz, 0.1 - 300 A AC, 0.0 - 300 A DC: ME-563/U
cq Phase	5	Ammeter, Digital, Clamp-On: ME-572()/U
cq Phase	7	Amplifier, Current AC & DC Current
Acq Phase	7	Amplifier, RF Wideband Power (10khz-2Ghz)
cq Phase	7	Analyzer, Data Communications, 75 bps - 45 Mbps: TS-4281/G
Acq Phase	7	Analyzer, Distortion, 10 Hz - 100 kHz frequency range: TS-4084/G
cq Phase	7	Analyzer, Fequency Deviation 1121
Acq Phase		Analyzer, Local-Wide Area Network, Ethernet, Token Ring, Fast Ethernet, FDDI, WAN, ATM interfaces: TS-4511/P
cq Phase	7	Analyzer, Spectrum 3585B
Acq Phase	7	Analyzer, Spectrum, 100 Hz - 1.8 GHz frequency range: AN/USM-620
cq Phase	7	Analyzer, Spectrum, 9 kHz - 26.5 GHz frequency range: AN/USM-677
Acq Phase	7	Calibration Set, Secondary Transfer Standards (AN/GSM-286, 287, 439, 440)
cq Phase	7	Calibrators, (5820-5C-GHZ; 5725A/AR; 5720A)
Acq Phase	6	Cell Set, Torque (5ft-lb to 1500 ft-lb)
cq Phase	7	Contact Test Set (CTS)
Acq Phase	7	Counter, Electronic Digital Readout
Acq Phase	7	Counter, Electronic, Radio Frequency (RF) Pulse, 300 MHz - 18 GHz frequency range: TD-1338(V)1/USM





Acq Phase	7	Counter, Frequency, Microwave, 500 MHz - 18 GHz Input 1 freqeuncy range, 10 Hz - 500 MHz Input 2 freqeuncy range: TD-1225A(V)2/U
Acq Phase	7	Counter, Universal Frequency: models AN/USM-459, AN/USM-459A, and AN/USM-459B
Acq Phase	7	Dial Indicator Calibrator 13589315
Acq Phase	7	Dry Well Calibration System, 9011-A
Acq Phase	7	Electro-Optics Test Facility (EOTF)
Acq Phase	7	Force Torque Indicator MGC Plus
Acq Phase	7	Generator Phaze Noise Option, 9640
Acq Phase	7	Generator, Function, 0.0002 Hz - 20 MHz frequency range: SG-1171/U
Acq Phase	7	Generator, Pulse, 10 Hz - 1 MHz repetition rate, 50 ns - 10 ms pulse width: SG-1205(V)1/U
Acq Phase	7	Generator, Signal, 0.002 Hz - 20.00 MHz frequency range: SG-1288/G
Acq Phase	6	Generator, Signal, 10 MHz - 30 GHz frequency range: SG-1366/U
Acq Phase	7	Generator, Signal, 2 - 18 GHz frequency range: SG-1219/U
Acq Phase	7	Generator, Signal, 500 kHz - 512 MHz frequency range: SG-1112(V)1/U
Acq Phase	7	Generator, Signal, 6.95 - 11 GHz frequency range: AN/URM-206
Acq Phase	6	Generator, Signal, 9 kHz - 2.2 GHz frequency range: SG-1364/U
Acq Phase	7	Generator, Sweep, 10 MHz - 20 GHz frequency range: SG-1206/U
Acq Phase	7	Generators, (Signal - 2023B; Pulse; Sweep 68369NV; Synthesized 33250A; High Precision Leveled)
Acq Phase	7	Maintenance Kit MK-2512/PDR-75
Acq Phase	7	Maintenance Support Device - Version 2 (MSD-V2)
Acq Phase	6	Maintenance Support Device - Version 3 (MSD-V3)
Acq Phase	7	Maintenance Support Device (MSD)
Acq Phase	7	Measuring Receiver Workstation, 26GHz
Acq Phase	7	Measuring Set, Radio Interference: AN/URM-200
Acq Phase	7	Meter Electrical Frequency 432A
Acq Phase	7	Meter, Frequency, Selective Level: AN/USM-490
Acq Phase	7	Meter, Modulation, max 50 kHz AM, max 200 kHz FM, max 4 kHz PM: ME-523/U
Acq Phase	6	Mobile Maintenance Facility (AN/GSM-705 and AN/GSM-421A(V)2)
Acq Phase	7	Multimeter 3458A
Acq Phase	7	Multimeter, Digital, 3 1/2 Digit: models AN/PSM-45 and AN/PSM-45A
Acq Phase	5	Multimeter, Digital, 4 1/2 Digit, Handheld, 0 - 1000 V AC and DC, 0 - 10 A AC and DC: AN/GSM-437

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)





Acq Phase	7	Multimeter, Digital, 4 1/2 Digit: models AN/USM-486/U and AN/USM-486A
Acq Phase	5	Next Generation Automatic Test Station (NGATS)
Acq Phase	7	Ohm Meters (R1M-AR and R1L-CR)
Acq Phase	7	Oscilloscope, Dual-Trace, DC - 100 MHz frequency range: AN/USM-488
Acq Phase	3	Oscilloscope, Four Channel, DC - 1 GHz frequency range: OS-305()/U
Acq Phase	7	Oscilloscope, Four Channel, DC - 600 MHz frequency range: OS-303/G
Acq Phase	7	Power Sensor Calibrator 50GHz
Acq Phase	7	Power Source, AC P1351-L-RM
Acq Phase	7	Pressure Calibration System, Pneumatic
Acq Phase	7	Reference Null Meter, AC-2000AR
Acq Phase	7	Reference Set
Acq Phase	7	Reference Voltage Standard, 752A
Acq Phase	7	Resistance Standard, HARS-L(LX)-9-0.01
Acq Phase	7	Resistor, Decade RV722
Acq Phase	7	Shunt, Instrument 9711
Acq Phase	7	Soldiers Portable On-System Repair Toop (SPORT)
Acq Phase	7	Test Set, Cable, Electrical: TS-4165/G
Acq Phase	7	Test Set, Cable, Electrical: AN/USM-437
Acq Phase	7	Test Set, Cable, Telephone: AN/GTM-12
Acq Phase	7	Test Set, Fiber, Optical (Optical Time Domain Reflectometer (OTDR)): TS-4320(P)/G
Acq Phase	7	Test Set, Pitot and Static Systems: TS-4463/P
Acq Phase	7	Test Set, Power, Optical (Optical Time Domain Reflectometer (OTDR)): TS-4358/G
Acq Phase	7	Test Set, Radar (Identify Friend or Foe (IFF)), Bench, Modes 1, 2, 3/A, C, and 4: AN/UPM-155
Acq Phase	5	Test Set, Radar (Identify Friend or Foe (IFF)), portable, Modes 1, 2, 3/A, C, 4, and S: TS-4530/UPM
Acq Phase	7	Test Set, Radar, Mode 5 (Identify Friend or Foe (IFF)), portable, Modes 1, 2, 3/A, 4, 5 enhanced, S, ADSB, TIS-B, TCAS, ETCAS: TS-4530A/UPM
Acq Phase	7	Test Set, Radio Frequency Power 8502-16934-17071
Acq Phase	5	Test Set, Radio, 30 - 512 MHz frequency range: AN/PRM-36()
Acq Phase	7	Test Set, Radio, 30 - 80 MHz frequency range: AN/PRM-34
Acq Phase	7	Test Set, Radio, Frequency Power, 100 kHz - 18 GHz frequency range: AN/USM-491
Acq Phase	7	Test Set, Radio, Frequency Power, 450 kHz - 1 GHz frequency range: AN/URM-213

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)





Acq Phase	7	Test Set, Radio: TS-4317/GRM
Acq Phase	4	Test Set, Telecommunication System: TS-4544/U
Acq Phase	7	Test Set, Transmission, Portable: AN/USM-485
Acq Phase	7	Test Set, Transmission: AN/USM-608
Acq Phase	6	Torque Calibrator, TC-1000
Acq Phase	7	Voltmeter, Digital, 5 1/2 Digit, 0 - 1000 V 0 - 2 A DC, 0 - 1000 V 0 - 2 A AC: AN/GSM-64D
Acq Phase	7	Voltmeter, True Root Mean Square (RMS), 100 μV to 316 V AC: ME-545/G
Acq Phase	7	Voltmeters, (RF and ReferenceLevel 8508A/02)
Acq Phase	4	VOR/ILS Calibration Software for Measuring Receiver
Acq Phase	6	Wireless Instrument Controller
Acq Phase	7	Workstation, GPS 13589305

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)







Product Manager Bridging (PdM Bridging)

1 - MSA (Pre- MS A) 0 4 - SC and MPD (Pre- MS C 0 7 - Ops / Sustain: 7
2 - TD (Pre-MS B) 0 5 - LRIP (Post MS C) 0
3 - ISD (Pre-MS C) 3 6 - FRP (Post MS C) 5

Total Systems: 15

Acq Ph Acq Phase	hase 7	JROC Interest?	Armored vehicle Launched Bridge (AVLB)
Acq Phase	6	JROC Interest	Assault Breacher Vehicle (ABV)
Acq Phase	6		Bridge Adaptor Pallet (BAP)
Acq Phase	7		Bridge Erection Boat (Legacy BEB)
Acq Phase	3		Bridge Erection Boat (New BEB)
Acq Phase	7		Common Bridge Transporter (CBT)
Acq Phase	6		Dry Support Bridge (DSB)
Acq Phase	6		Improved Boat Cradle (IBC)
Acq Phase	6		Improved Ribbon Bridge (IRB)
Acq Phase	3	JROC Interest	Joint Assault Bridge (JAB)
Acq Phase	3		Line of Communication Bridge (LOCB)
Acq Phase	7		M104 Wolverine Heavy Assault Bridge (HAB)
Acq Phase	7		M9 Armored Combat Earthmover (ACE)
Acq Phase	7		Medium Girder Bridge (MGB)
Acq Phase	7		Rapidly Emplaced Bridge System (REBS)

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- ${\bf 5}$ Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)





Product Manager Combat Engineer/Material Handling Equipment (PdM CE/MHE)

1 - MSA (Pre- MS A) 4 - SC and MPD (Pre- MS C 7 - Ops / Sustain: 65 2 - TD (Pre-MS B) 5 - LRIP (Post MS C) 3 92

Total Systems: 3 - ISD (Pre-MS C) 6 - FRP (Post MS C) 14

Acq Pl		JROC Interest?
Acq Phase	6	2.5 Cubic Yard Scoop Loader
Acq Phase	7	20 Ft. Spreader Bar
Acq Phase	7	250 CFM Compressor
Acq Phase	6	4.5-5.0 Cubic Yard Scoop Loader
Acq Phase	7	4K RTFL
Acq Phase	6	50T MAC Crane
Acq Phase	7	5K Light Capability Rough Terrain
Acq Phase	7	6000 Gallon Water Distributor
Acq Phase	7	7.5T Crane
Acq Phase	7	750 CFM Compressor
Acq Phase	7	900 & 1000 Gallon Water Distributor
Acq Phase	7	Aggregate Spreader
Acq Phase	7	Airborne Loader
Acq Phase	7	Airborne/Air Graders
Acq Phase	7	Airborne/Air Mobile Scraper 613 C
Acq Phase	7	Airborne/Air Mobile Water Distributor 613C
Acq Phase	7	All Terrain Engineer Crane (ATEC)
Acq Phase	6	All Terrain Lifter, Army System (ATLAS II)
Acq Phase	7	All Terrain Lifter, Army System (ATLAS)
Acq Phase	7	Asphalt Melter
Acq Phase	6	Asphalt Mixing Plant (AMP)
Acq Phase	7	ATEC Pile Driving System
Acq Phase	7	Auger, Earth
Acq Phase	6	Backhoe Loader (HMEE-III)

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)





Acq Phase	7	Breaker Paving
Acq Phase	7	Compactor, High Speed
Acq Phase	7	Concrete Mixer
Acq Phase	7	Concrete Saw
Acq Phase	7	Construction Equipment - Service Life Extension Programs Airborne Equipment
Acq Phase	7	Conveyor Belt, 300 TPH
Acq Phase	7	Crushing, Screening, Washing Plant (CSWP)
Acq Phase	7	D5 Dozer
Acq Phase	6	D-5 Dozer (D6K)
Acq Phase	7	D7 Dozer SLEP
Acq Phase	6	D-9 Dozer (D7R)
Acq Phase	7	Deployed Universal Combat Earthmover (DEUCE)
Acq Phase	7	Distributor, Bituminous
Acq Phase	7	Drill, Pneumatic, Crawler Mtd.
Acq Phase	7	Dual Steel Wheel Roller (DSWR)
Acq Phase	7	Engineer Mission Module (PLS) M4 Bituminous Distributor
Acq Phase	7	Engineer Mission Module (PLS) M5 Concrete Mobile Mixer
Acq Phase	7	Engineer Mission Module (PLS) M6 Dump Body
Acq Phase	5	Engineer Mission Module (PLS) Water Distributor
Acq Phase	3	ERAC I, II, III, IV
Acq Phase	7	Extractor, Pile
Acq Phase	3	Family of All Terraine Cranes (FOATC)
Acq Phase	6	Grader 120M
Acq Phase	7	Grader, Motorized Heavy
Acq Phase	7	Hammer, Pile Driver
Acq Phase	6	Hasty Road Repair (HRR)
Acq Phase	6	High Mobility Engineer Excavator (HMEE-I)
Acq Phase	7	Hot Oil Heater
Acq Phase	5	Hydraulic Excavator Type I
Acq Phase	7	Hydraulic Excavator Type I, II, III

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)





Acq Phase	7	Interim High Mobility Engineer Excavator (IHMEE)
Acq Phase	7	Kettle Heating
Acq Phase	7	Laser Leveling Device
Acq Phase	3	Machine Powered Moving System
Acq Phase	7	Mixer, Rotary, Tiller
Acq Phase	7	Nulear Soil Densometer
Acq Phase	7	Paving Machine
Acq Phase	7	Pneumatic Tool Outfit
Acq Phase	3	Portable Asphalt Patcher
Acq Phase	3	Portable Concrete Mixer
Acq Phase	3	Portable Palliative Dust Dispensing Capability
Acq Phase	7	Roller, Pneumatic, 13 Tire
Acq Phase	7	Roller, Pneumatic, Self-propelled
Acq Phase	7	Roller, Towed
Acq Phase	6	Rough Terrain Container Handler (RTCH)
Acq Phase	7	Saw, Abrasive
Acq Phase	7	Scraper, Earthmoving 14-18 Cu. Yd 621B SLEP
Acq Phase	6	Scraper, Earthmoving 14-18 Cu. Yd.
Acq Phase	3	Self-Propelled Concrete Saw
Acq Phase	7	Self-Propelled Crane, Aircraft Maintenance and Positioning (SCAMP)
Acq Phase	7	Skid Steer Loader Tyoe I
Acq Phase	6	Skid Steer Loader Type II & III
Acq Phase	7	Small Emplacement Excavator (SEE)
Acq Phase	7	Sweeper, Rotary
Acq Phase	7	Tamper
Acq Phase	4	Tester, Construction Material, Moister & Density (TCMMD)
Acq Phase	7	Tractor ,JD410
Acq Phase	7	Tractor, Bulldozer, T-3
Acq Phase	7	Tractor, Crawler, w/Ripper, T-11
Acq Phase	7	Truck, Forklift, RT, 10,000 lb.

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
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Acq Phase	7	Truck, Forklift, RT, 10,000 lb., M10A
Acq Phase	7	Truck, Forklift, RT, 6,000 lb.,6K RTFL
Acq Phase	7	Truck, Forklift, RT, 6,000 lb.,6K VRRTFL
Acq Phase	7	Truck, Whld, Warehouse, 4,000 lb
Acq Phase	3	Vegeration Removal Tool
Acq Phase	7	Vibratory Roller (Type I,II,III)
Acq Phase	5	Water Well Drilling Rig
Acq Phase	3	Wide Area Mower

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)





Product Manager Force Sustainment Systems (PdM FSS)

1 - MSA (Pre- MS A)	1	4 - SC and MPD (Pre- MS C	1	7 - Ops / Sustain:	37
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2 - TD (Pre-MS B) 1 5 - LRIP (Post MS C) 2

3 - ISD (Pre-MS C) 3 6 - FRP (Post MS C) 12 Total Systems: 57

Acq Ph Acq Phase	nase 3	JROC Interest? JROC Interest	Advanced Cargo Parachute Release System (ACPRS)
Acq Phase	1		Advanced Low-Velocity Airdrop System - Heavy (ALVADS-H)
Acq Phase	2	JROC Interest	Advanced Low-Velocity Airdrop System - Light (ALVADS-L)
Acq Phase	6	JROC Interest	Army Space Heater (ASH)
Acq Phase	6	JROC Interest	Assault Kitchen (AK)
Acq Phase	7	JROC Interest	Authorized Stockage List Mobility System (ASLMS)
Acq Phase	7	JROC Interest	Battlefield 12-Head Shower (12-HS)
Acq Phase	7	JROC Interest	Chaplaincy Logistical Support Package (CLSP)
Acq Phase	7		Clothing Repair Shop (CRS)
Acq Phase	7		Containerized Batch Laundry (CBL)
Acq Phase	7	JROC Interest	Containerized Chapel (CC)
Acq Phase	6	JROC Interest	Containerized Kitchen (CK)
Acq Phase	7	JROC Interest	Containerized Latrine System (CLS)
Acq Phase	7	JROC Interest	Containerized Self Service Laundry (CSSL)
Acq Phase	7	JROC Interest	Containerized Self Service Laundry (CSSL)
Acq Phase	7	JROC Interest	Containerized Shower System (CSS)
Acq Phase	3	JROC Interest	DoD Combat Field Research and Engineering Program (6.4/6.5 RDTE)
Acq Phase	6	JROC Interest	Dual Row Airdrop System (DRAS)
Acq Phase	7		Dual Row Airdrop System (DRAS)
Acq Phase	7		Electronic Shop Van (ESV) Recapitalization Program
Acq Phase	6	JROC Interest	Enhanced Container Delivery System (ECDS)
Acq Phase	6		Expeditionary Hygiene System (EHS)
Acq Phase	6	JROC Interest	Extraction Parachute Jettison System (EPJS)
Acq Phase	7		Family of Cargo Bed Covers (CBC) for Tactical Wheeled Vehicles and Trailers
Acq Phase	7	JROC Interest	Food Sanitation Center (FSC)

- 1 Materiel Solution Analysis (Pre-MS A)
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Acq Phase	6	JROC Interest	Force Provider
Acq Phase	7	JROC Interest	H-45 Space Heater
Acq Phase	5	JROC Interest	Joint Precision Airdrop System 10,000 LBS (JPADS 10K)
Acq Phase	5	JROC Interest	Joint Precision Airdrop System 2,400 LBS (JPADS 2K)
Acq Phase	4	JROC Interest	Joint Precision Airdrop System 30,000 LBS (JPADS 30K)
Acq Phase	7		Kitchen, Company Level, Field Feeding - Enhanced (KCLEF-E)
Acq Phase	6	JROC Interest	Large Capacity Field Heater (LCFH)
Acq Phase	7		Laundry Advanced System (LADS)
Acq Phase	7	JROC Interest	Lightweight Maintenance Enclosure (LME)
Acq Phase	7	JROC Interest	Low Cost Aerial Delivery System - Low Cost Low Altitude (LCLA)
Acq Phase	7	JROC Interest	Low Cost Aerial Delivery System - High Velocity Parachute (LCADS HI-V)
Acq Phase	7	JROC Interest	Low Cost Aerial Delivery System - Low Cost Container (LCADS LCC)
Acq Phase	7	JROC Interest	Low Cost Aerial Delivery System - Low Velocity Parachute (LCADS Low-V)
Acq Phase	6	JROC Interest	Mobile Integrated Remains Collection System (MIRCS)
Acq Phase	7		Mobile Kitchen Trailer
Acq Phase	7	JROC Interest	Modern Burner Unit (MBU)
Acq Phase	7		Modular Command Post System (MCPS)
Acq Phase	7	JROC Interest	Modular General Purpose Tent System (MGPTS)
Acq Phase	7		Mounted Water Ration Heater (MWRH)
Acq Phase	6		Multi-Temperature Refrigerated Container System (MTRCS)
Acq Phase	7	JROC Interest	Refrigerated Container System (RCS)
Acq Phase	7		Small Unit Shower (SUS)
Acq Phase	7		Soldier Crew Tent (SCT)
Acq Phase	7	JROC Interest	Space Heater Arctic (SHA)
Acq Phase	7	JROC Interest	Space Heater Convective (SHC) 35K BTU
Acq Phase	3	JROC Interest	Space Heater Convective (SHC) 120K BTU
Acq Phase	7	JROC Interest	Space Heater Convective (SHC) 60K BTU
Acq Phase	7	JROC Interest	Space Heater Medium (SHM)
Acq Phase	7	JROC Interest	Space Heater Small (SHS)
Acq Phase	7	JROC Interest	Tent, Extendable Modular PERsonnel (TEMPER)

- 1 Materiel Solution Analysis (Pre-MS A)
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- 3 Integrated System Design (Pre-MS C)
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Acq Phase 7 JROC Interest Thermoelectric Fan (TEF)

Acq Phase 6 JROC Interest Ultra-Lightweight Camouflage Net Systmes (ULCANS)

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
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- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
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- 7 Operations and Sustainment (Post MS C)





Product Manager Petroleum and Water Systems (PdM PAWS)

1 - MSA (Pre- MS A) 0 4 - SC and MPD (Pre- MS C 4 7 - Ops / Sustain: 16

2 - TD (Pre-MS B) 1 5 - LRIP (Post MS C) 1

3 - ISD (Pre-MS C) 1 6 - FRP (Post MS C) 7 Total Systems: 30

- 1.04			
Acq Ph Acq Phase	nase 6	JROC Interest?	120K Fuel System Supply Point (FSSP)
Acq Phase	7		1500 GPH Tactical Water Purification System (TWPS)
Acq Phase	7		3,000 GPH Reverse Osmosis Water Purification Unit (3K ROWPU)
Acq Phase	4		3,000 GPH Tactical Water Purification System (3K TWPS)
Acq Phase	6		300K Fuel Systeem System Supply Point (FSSP)
Acq Phase	7		300K Water Storage & Distribution System (WSDS)
Acq Phase	7		40K Water Storage & Distribution System (WSDS)
Acq Phase	7	IDOC Interest	
•		JROC Interest	600 GPH Reverse Osmosis Water Purification Unit (600 ROWPU) 600 GPH
Acq Phase	7		800K Fuel System Supply Point (FSSP)
Acq Phase	7		800K Water Storage & Distribution System (WSDS)
Acq Phase	7		Advanced Aviation Forward Area Refueling System (AAFARS)
Acq Phase	7		Assault Hose Line System (AHS)
Acq Phase	4		Bulk Fuel Storage Module (BFSM)
Acq Phase	4		Expeditionary Water Packaging System (EWPS)
Acq Phase	7		Forward Area Refueling Equipment (FARE)
Acq Phase	7		Forward Area Water Point Support System (FAWPSS)
Acq Phase	6		HEMTT Tanker Aviation Refueling System (HTARS)
Acq Phase	6		Improved Forward Area Refueling Equipment (IFARE)
Acq Phase	7		Inland Petroleum Distribution System (IPDS)
Acq Phase	7		Lightweight Water Purifier (LWP)
Acq Phase	6		Load Handling System (LHS) Water Tank Rack (HIPPO)
Acq Phase	5		Modular Fuel Systems (MFS)
Acq Phase	4		Modular Tactical Refueling System (MTRS)
Acq Phase	6	JROC Interest	Petroleum Quality Analysis System-Enhanced (PQAS-E)
Acq Phase	2		Petroleum Test Kit (PTK)

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)





Acq Phase	3	Small Unit Water Purifier (SUWP)
Acq Phase	7	Tactical Water Distribution System (TWDS)
Acq Phase	7	Tank & Pump Unit (TPU)
Acq Phase	7	Tank Unit Liquid Dispensing (TULD)
Acq Phase	6	Unit Water Pod System (Camel)

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)





Product Manager Sets, Kits, Outfits, and Tools (PdM SKOT)

1 - MSA (Pre- MS A) 4 - SC and MPD (Pre- MS C 0 7 - Ops / Sustain: 32

2 - TD (Pre-MS B) 0 5 - LRIP (Post MS C) 0

Total Systems: 70 3 - ISD (Pre-MS C) 7 6 - FRP (Post MS C) 30

Acq Ph		JROC Interest?	
Acq Phase	6		7 Man Legacy LIN: B84293
Acq Phase	7		Air Compressor
Acq Phase	3		Armament Repair Shop Set (ARSS)
Acq Phase	6		Artillery Shop Set
Acq Phase	7		Asphalt Test Set
Acq Phase	6		Automotive Fuel & Electrical Sys Repair T/K
Acq Phase	7		Automotive Sustainment and maintenance Module
Acq Phase	7		Body, Explosive Ordnance Disposal (BEOD)
Acq Phase	6		Bradley Turret Mechanics Tool
Acq Phase	6		Breakaway Divers Air Storage System (BDASS)
Acq Phase	7		Carpenter's Supplemental T/K
Acq Phase	7		Carpenter's Support Tool Kit (CTK)
Acq Phase	7		Closed Circuit SCUBA Set
Acq Phase	7		Concrete Test Set
Acq Phase	7		Containerized Maintenance Facility (CMF)
Acq Phase	7		Cutting/Welding Torch Outfit
Acq Phase	7		Demolition Kit
Acq Phase	7		Diving Equipment Sets (A and B)
Acq Phase	7		Electronic Tool Kit
Acq Phase	7		Engineer Pioneer GP Tool Kit
Acq Phase	7		F/M Shop Equipment Machinists Tool Kit
Acq Phase	6		Family of Boats and Motors
Acq Phase	6		Family of High Pressure Breathing Air Compressors
Acq Phase	6		Fire Control Purging Kits
Acq Phase	1		Fire Supression Refill System

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)





Acq Phase	3	Firefighter Individual Requirements Equipment Set
Acq Phase	3 JROC In	terest Firefighter Protective Equipment (FPE)
Acq Phase	6	FM Machinist Shop Equipment
Acq Phase	6	Forward Repair System (FRS)
Acq Phase	6	Hydraulic Electric Pneumatic Operated Equipment (HEPPOE)
Acq Phase	6	Hydraulic System Test and Repair Unit (HSTRU)
Acq Phase	6	Kit Boresight Kit
Acq Phase	3	Kits Evidence Collection Detainee Processing (KECDP)
Acq Phase	7	Low Pressure Compressor
Acq Phase	6	Measuring Machinist Tool Set
Acq Phase	7	Mechanical Maintenance, Shelter Mounted/Battalion Maintenance Sets
Acq Phase	3	Metal Working Machining and Shop Set (MWMSS)
Acq Phase	6	Open Circuit SCUBA Set (OCS)
Acq Phase	7	Pioneer Land Clearing & Building Erection Set
Acq Phase	7	Pioneer Tool Outfit (PTO)/ Hydraulic and Electric Tool Outfit (HETO)
Acq Phase	7	Power Plant Set, Shelter Mounted
Acq Phase	6	Recompression Chamber
Acq Phase	3	Referigeration Tool Kit (RTK)
Acq Phase	6	S/M Armament Repair (Non DIV & DIV)
Acq Phase	7	Saw, Power Hack, Floor Mounted
Acq Phase	6	Shop Equipment Contact Maintenance (SECM) Truck
Acq Phase	7	Shop Equipment Machine Shop, Field Maintenance
Acq Phase	7	Shop Equipment Mechanical Maintenance, Shelter
Acq Phase	7	Shop Equipment Welding (SEW)
Acq Phase	7	Shop Equipment, Artillery
Acq Phase	7	Shop Equipment, Fire Control
Acq Phase	6	Shop Set, Small Arms
Acq Phase	7	Soil Test Set
Acq Phase	6	Spare Parts Storage Cabinet Set
Acq Phase	7	Special Divers Air Support System Set (SDASS)

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)





Acq Phase	6	Standard Automotive Tool Set (SATS)
Acq Phase	7	Surface Supplied Diving Set (SSDS)
Acq Phase	6	Surveying Set
Acq Phase	6	Tank Turret Tool Kit
Acq Phase	6	Tool Kit Artillery, Field Maintenance, Post Camp Station, Set
Acq Phase	7	Tool Kit, Ammunition
Acq Phase	7	Tool Set, Full Tracked Vehicle Repair
Acq Phase	6	Tool Set, Vehicle, Fuel and Electronic
Acq Phase	6	Under Water Photo Support Set (UPS)
Acq Phase	7	Underwater Construction Set (UCS)
Acq Phase	6	Underwater Construction Set (UCS)
Acq Phase	6	Urban Operations (Platoon Kit)
Acq Phase	6	Urban Operations (Squad Kit)
Acq Phase	3	Verticle Skills Engineer Construction Sets (VSECK)
Acq Phase	6	Welding Equipment Set

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)





PM Joint Light Tactical Vehicle (PM JLTV)

1 - MSA (Pre- MS A) 4 - SC and MPD (Pre- MS C 7 - Ops / Sustain: 23 2 - TD (Pre-MS B) 5 - LRIP (Post MS C) 1 **Total Systems:** 34

3 - ISD (Pre-MS C) 6 - FRP (Post MS C) 7

Product Director Light Tactical Vehicles (PdD LTV)

1 - MSA (Pre- MS A) 4 - SC and MPD (Pre- MS C 7 - Ops / Sustain: 23 2 - TD (Pre-MS B) 0 5 - LRIP (Post MS C) 1 **Total Systems:** 34 3 - ISD (Pre-MS C) 2 6 - FRP (Post MS C) 7

Acq Ph Acq Phase	nase 7	JROC Interest?	M1025 Truck, Utility, 1-1/4 Ton, 4x4: Armament Carrier, Armored, M1025A1 M1025A2
Acq Phase	7		M1025R1 Truck, Utility: Armament Carrier, Armored, Recapitalized, 4x4
Acq Phase	7		M1026 Truck, Utility, 1-1/4 Ton, 4x4: Armament Carrier, Armored, W/Winch M1026A1
Acq Phase	7		M1035 Truck, Ambulance, 4x4: 2-Litter, Soft Top, M1035A1,M1035A2
Acq Phase	7		M1036 Truck, Utility, 1-1/4 Ton, 4x4: TOW Carrier, Armored, W/Winch,
Acq Phase	7		M1037 Truck, Utility, 1-1/4 Ton, 4x4: S250 Shelter Carrier,
Acq Phase	7		M1038 Truck, Utility, 1-1/4 Ton, 4x4: Cargo/Troop Carrier, W/Winch, M1038A1
Acq Phase	7		M1042 Truck, Utility, 1-1/4 Ton, 4x4: S250 Shelter Carrier, W/Winch,
Acq Phase	7		M1043 Truck, Utility, 1-1/4 Ton, 4x4: Armament Carrier, W/Supplemental Armor, M1043A1,M1043A2
Acq Phase	7		M1044 Truck, Utility, 1-1/4 Ton, 4x4: Armament Carrier, W/Supplemental Armor, W/Winch, M1044A1
Acq Phase	7		M1045 Truck, Utility, 1-1/4 Ton, 4x4: TOW Carrier, W/Supplemental Armor, M1045A1,M1045A2
Acq Phase	7		M1046 Truck, Utility, 1-1/4 Ton, 4x4: TOW Carrier, W/Supplemental Armor, W/Winch, M1046A1
Acq Phase	6		M1061 Trailer Cargo
Acq Phase	3		M1061A1 Trailer, 5 Ton Flatbed
Acq Phase	7		M1097 Truck, Utility: Heavy Variant, 10,000 GVW, 4x4, M1097A1,M1097A2
Acq Phase	6		M1097R1 Truck, Utility: Heavy Variant, Recapitalized, 4x4
Acq Phase	6		M1101 Trailer, Light Tactical (LTT), Light
Acq Phase	6		M1102 Trailer, Light Tactical (LTT), Heavy
Acq Phase	7		M1113 Truck, Utility: Expanded Capacity 11, 500 GVW, 4x4 W/E

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)





Acq Phase	7	M1114 Truck, Utility: Expanded Capacity, Up-armored, Armt Carrier, 4X4 W/E
Acq Phase	7	M1151A1 Truck, Utility: Enhanced Armament Carrier, 4x4, (Armor)
Acq Phase	6	M1151A1 Truck, Utility: Enhanced Armament Carrier, 4x4, (Armor) Recapitalized
Acq Phase	7	M1152A1 Truck, Utility: Enhanced Troop/Cargo/Shelter Carrier, 4x4, (Armor)
Acq Phase	7	M1165A1 Truck, Utility: Enhanced Command & Control Carrier, 4x4, (Armor)
Acq Phase	7	M1167 Truck, Utility: Enhanced TOW Carrier, 4x4, (Armor)
Acq Phase	6	M200 Trailer Cargo
Acq Phase	3	M200A1 Trailer, 2.5 Ton Chassis
Acq Phase	7	M966 Truck, Utility, 1-1/4 Ton, 4x4: TOW Carrier, Armored, M966A1
Acq Phase	7	M996 Truck, Ambulance, 4x4: 2-Litter, Armored, M996A1, M996A2
Acq Phase	7	M997 Truck, Ambulance, 4x4: 4-Litter, Armored, M997A1,M997A2
Acq Phase	5	M997A3 Truck, Ambulance, 4x4: 4-Litter, Armored
Acq Phase	7	M998 Truck, Utility, 1-1/4 Ton, 4x4: Cargo/Troop Carrier, M998A1
Acq Phase	4	Modernized Expanded Capacity Vehicle (MECV)
Acq Phase	6	Trailer Chassis, Tactical (LTT)

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)





PM Mine Resistant Ambush Protected (PM MRAP)

1 - MSA (Pre- MS A) 0 4 - SC and MPD (Pre- MS C 0 7 - Ops / Sustain: 35 2 - TD (Pre-MS B) 0 5 - LRIP (Post MS C) 3 7 - Ops / Sustain: 35

3 - ISD (Pre-MS C) 0 6 - FRP (Post MS C) 0



Product Manager Assured Mobility Systems (PdM AMS)

1 - MSA (Pre- MS A) 0 4 - SC and MPD (Pre- MS C 0 7 - Ops / Sustain: 4
2 - TD (Pre-MS B) 0 5 - LRIP (Post MS C) 3
3 - ISD (Pre-MS C) 0 6 - FRP (Post MS C) 0 Total Systems: 7

Acq Pl	nase	JROC Interest?	
Acq Phase	5		Buffalo Mine Protected Clearance Vehicle (MPCV)
Acq Phase	7		Buffalo, ONS only
Acq Phase	7		Interim Vehicle Mounted Mine Detection (IVMMD), ONS only
Acq Phase	7		Joint EOD Rapid Response Vehicle (JERRV), ONS only (non PoR)
Acq Phase	5		Panther Medium Mine Protected Vehicle (MMPV)
Acq Phase	7		RG-31, ONS only (non PoR)
Acq Phase	5		Vehicle Mounted Mine Detection (VMMD)

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)







Product Manager MRAP All Terrain Vehicle (PdM M-ATV)

 1 - MSA (Pre- MS A)
 0
 4 - SC and MPD (Pre- MS C)
 0
 7 - Ops / Sustain:
 1

 2 - TD (Pre-MS B)
 0
 5 - LRIP (Post MS C)
 0

 3 - ISD (Pre-MS C)
 0
 6 - FRP (Post MS C)
 0

Total Systems: 1

Acq Phase JROC Interest?

Acq Phase 7 JROC Interest MRAP All-Terrain Vehicle (M-ATV)

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- ${\bf 5}$ Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)

30

7 - Ops / Sustain:



PEO CS&CSS Product List



1 - MSA (Pre- MS A)

Product Manager Mine Resistant Ambush Protected Vehicle Systems (PdM MRAP VS)

4 - SC and MPD (Pre- MS C

2 - TD (Pre-MS B)	0	5 - LRIP (Post MS C)	0		
3 - ISD (Pre-MS C)	0	6 - FRP (Post MS C)	0	Total Systems:	30

Acq Phase		JROC Interest?
Acq Phase	7	JROC Interest CAT I, Caiman Multi-Terrain Vehicle (C-MTV)
Acq Phase	7	JROC Interest CAT I, Caiman Plus / Mama Bear XM1230 (EFP Protected)
Acq Phase	7	JROC Interest CAT I, Caiman XM1220 (Base)
Acq Phase	7	JROC Interest CAT I, Cougar A1
Acq Phase	7	JROC Interest CAT I, Cougar A2
Acq Phase	7	JROC Interest CAT I, Cougar HEV (Hardened Engineer Vehicle)
Acq Phase	7	JROC Interest CAT I, MaxxPro (Base)
Acq Phase	7	JROC Interest CAT I, MaxxPro Dash
Acq Phase	7	JROC Interest CAT I, MaxxPro Dash ISS
Acq Phase	7	JROC Interest CAT I, MaxxPro Dash ISS Ambulance
Acq Phase	7	JROC Interest CAT I, MaxxPro MEAP Protected
Acq Phase	7	JROC Interest CAT I, MaxxPro Plus (EFP Protected)
Acq Phase	7	JROC Interest CAT I, MaxxPro Plus Ambulance
Acq Phase	7	JROC Interest CAT I, RG31A1 USSOCOM
Acq Phase	7	JROC Interest CAT I, RG31A2 (Former Mk 5E)
Acq Phase	7	JROC Interest CAT I, RG31A3 (EM) USSOCOM
Acq Phase	7	JROC Interest CAT I, RG-33 USSOCOM
Acq Phase	7	JROC Interest CAT I, RG-33 USSOCOM Plus
Acq Phase	7	JROC Interest CAT II, Cougar A1
Acq Phase	7	JROC Interest CAT II, Cougar A2
Acq Phase	7	JROC Interest CAT II, Cougar HEV (Hardened Engineer Vehicle)
Acq Phase	7	JROC Interest CAT II, Joint Explosive Ordnance Disposal Rapid Response Vehicle (JERRV)
Acq Phase	7	JROC Interest CAT II, RG-33 USSOCOM AUV (Armored Utility Vehicle)
Acq Phase	7	JROC Interest CAT II, RG-33L (Base)

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)

- 5 Low Rate Initial Production LRIP (Post-MS C)
 - 6 Full Rate Production FRP (Post-MS C)
 - 7 Operations and Sustainment (Post MS C)





Acq Phase	7	JROC Interest CAT II, RG-33L Heavily Armored Ground Ambulance (HAGA)
Acq Phase	7	JROC Interest CAT II, RG-33L Heavily Armored Ground Ambulance (HAGA) Plus
Acq Phase	7	JROC Interest CAT II, RG-33L Plus (EFP Protected)
Acq Phase	7	JROC Interest CAT III, Buffalo A1
Acq Phase	7	JROC Interest CAT III, Buffalo A2
Acq Phase	7	JROC Interest MRAP Recovery Vehicle (MRV)

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)





PM Transportation Systems (PM TS)

1 - MSA (Pre- MS A) 0 4 - SC and MPD (Pre- MS C 0 7 - Ops / Sustain: 45 2 - TD (Pre-MS B) 1 5 - LRIP (Post MS C) 2 3 - ISD (Pre-MS C) 2 6 - FRP (Post MS C) 32



Product Director Army Watercraft Systems (PdM AWS)

 1 - MSA (Pre- MS A)
 0
 4 - SC and MPD (Pre- MS C)
 0
 7 - Ops / Sustain:
 12

 2 - TD (Pre-MS B)
 0
 5 - LRIP (Post MS C)
 0

 3 - ISD (Pre-MS C)
 0
 6 - FRP (Post MS C)
 0

Total Systems: 12

Acq Phase 7 Barge Derrick, 115 Ton Floating Crane (BD 115) Acq Phase 7 Barge, Deck or Liquid Cargo (BG) Acq Phase 7 Causeway Ferry (CF) Acq Phase 7 Floating Causeway (FC) Acq Phase 7 Landing Craft Mechanized 8 (LCM8) Acq Phase 7 Landing Craft, Utility (LCU 2000) Acq Phase 7 Large Tug 128' (LT 128) Acq Phase 7 Logistics Support Vessel (LSV) Acq Phase 7 Modular Warping Tug (MWT) Acq Phase 7 Side Loadable Warping Tug (SLWT) Acq Phase 7 Small Tug 900 (ST 900)				
Acq Phase 7 Causeway Ferry (CF) Acq Phase 7 Floating Causeway (FC) Acq Phase 7 Landing Craft Mechanized 8 (LCM8) Acq Phase 7 Landing Craft, Utility (LCU 2000) Acq Phase 7 Large Tug 128' (LT 128) Acq Phase 7 Logistics Support Vessel (LSV) Acq Phase 7 Modular Warping Tug (MWT) Acq Phase 7 Roll-on/Roll-off Discharge Facility (RRDF) Acq Phase 7 Side Loadable Warping Tug (SLWT)	Acq	•		
Acq Phase 7 Floating Causeway (FC) Acq Phase 7 Landing Craft Mechanized 8 (LCM8) Acq Phase 7 Landing Craft, Utility (LCU 2000) Acq Phase 7 Large Tug 128' (LT 128) Acq Phase 7 Logistics Support Vessel (LSV) Acq Phase 7 Modular Warping Tug (MWT) Acq Phase 7 Roll-on/Roll-off Discharge Facility (RRDF) Acq Phase 7 Side Loadable Warping Tug (SLWT)	Acq	Phase	7	Barge, Deck or Liquid Cargo (BG)
Acq Phase 7 Landing Craft Mechanized 8 (LCM8) Acq Phase 7 Landing Craft, Utility (LCU 2000) Acq Phase 7 Large Tug 128' (LT 128) Acq Phase 7 Logistics Support Vessel (LSV) Acq Phase 7 Modular Warping Tug (MWT) Acq Phase 7 Roll-on/Roll-off Discharge Facility (RRDF) Acq Phase 7 Side Loadable Warping Tug (SLWT)	Acq	Phase	7	Causeway Ferry (CF)
Acq Phase 7 Landing Craft, Utility (LCU 2000) Acq Phase 7 Large Tug 128' (LT 128) Acq Phase 7 Logistics Support Vessel (LSV) Acq Phase 7 Modular Warping Tug (MWT) Acq Phase 7 Roll-on/Roll-off Discharge Facility (RRDF) Acq Phase 7 Side Loadable Warping Tug (SLWT)	Acq	Phase	7	Floating Causeway (FC)
Acq Phase 7 Large Tug 128' (LT 128) Acq Phase 7 Logistics Support Vessel (LSV) Acq Phase 7 Modular Warping Tug (MWT) Acq Phase 7 Roll-on/Roll-off Discharge Facility (RRDF) Acq Phase 7 Side Loadable Warping Tug (SLWT)	Acq	Phase	7	Landing Craft Mechanized 8 (LCM8)
Acq Phase 7 Logistics Support Vessel (LSV) Acq Phase 7 Modular Warping Tug (MWT) Acq Phase 7 Roll-on/Roll-off Discharge Facility (RRDF) Acq Phase 7 Side Loadable Warping Tug (SLWT)	Acq	Phase	7	Landing Craft, Utility (LCU 2000)
Acq Phase 7 Modular Warping Tug (MWT) Acq Phase 7 Roll-on/Roll-off Discharge Facility (RRDF) Acq Phase 7 Side Loadable Warping Tug (SLWT)	Acq	Phase	7	Large Tug 128' (LT 128)
Acq Phase 7 Roll-on/Roll-off Discharge Facility (RRDF) Acq Phase 7 Side Loadable Warping Tug (SLWT)	Acq	Phase	7	Logistics Support Vessel (LSV)
Acq Phase 7 Side Loadable Warping Tug (SLWT)	\cq	Phase	7	Modular Warping Tug (MWT)
	Acq	Phase	7	Roll-on/Roll-off Discharge Facility (RRDF)
Acq Phase 7 Small Tug 900 (ST 900)	Acq	Phase	7	Side Loadable Warping Tug (SLWT)
	Acq	Phase	7	Small Tug 900 (ST 900)

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- ${\bf 5}$ Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)







Product Director Non-Standard Vehicles (PdD NSV)

1 - IVISA (Pre- IVIS A)	U	4 - SC and MPD (Pre- MS C	U	7 - Ops / Sustain:	5
2 - TD (Pre-MS B)	0	5 - LRIP (Post MS C)	0		
3 - ISD (Pre-MS C)	0	6 - FRP (Post MS C)	0	Total Systems:	5

Acq Phase		JROC Interest?		
Acq Phase	7	Bus		
Acq Phase	7	Light Tactical Veh	hicle (LTV)	
Acq Phase	7	Medium Tactical	Vehicle (MTV)	
Acq Phase	7	Mobile Strike For	rce Vehicle (MSFV)	
Acq Phase	7	Sports Utility Veh	nicle (SUV)	

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)



1

2



PEO CS&CSS Product List



Product Manager Armored Security Vehicle (PdM ASV)

1 - MSA (Pre- MS A) 0 4 - SC and MPD (Pre- MS C 0 7 - Ops / Sustain: 2 - TD (Pre-MS B) 0 5 - LRIP (Post MS C) 0

3 - ISD (Pre-MS C) 0 6 - FRP (Post MS C) 1

Total Systems:

Acq Phase JROC Interest?

Acq Phase 6 Armored Security Vehicle

Acq Phase 7 M1117 Armored Security Vehicle (ASV)

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)





Product Manager Heavy Tactical Vehicles (PdM HTV)

1 - MSA (Pre- MS A) 0 4 - SC and MPD (Pre- MS C 0 7 - Ops / Sustain: 22

2 - TD (Pre-MS B) 1 5 - LRIP (Post MS C) 2

3 - ISD (Pre-MS C) 2 6 - FRP (Post MS C) 14 Total Systems: 41

Acq Pl		JROC Interest?
Acq Phase	7	Container Handling Unit for HEMTT
Acq Phase	7	Container Handling Unit for PLS
Acq Phase	6	Container Handling Unit/Enhanced (E-CHU)
Acq Phase	6	Fifth Wheel Tow Device (FWTD)
Acq Phase	2	HEMTT A3 Technical Demonstrator
Acq Phase	6	HEMTT Recapitalization Program
Acq Phase	5	Interim Stryker Recovery System (ISRS)
Acq Phase	7	M1 Flatrack
Acq Phase	6	M1000 HET Trailer
Acq Phase	6	M1070 A1 Tractor, Heavy Equipment Transporter System (HETS)
Acq Phase	7	M1070 Tractor, Heavy Equipment Transporter System (HETS)
Acq Phase	7	M1074 PLS Truck (w/ Material Handling Crane)
Acq Phase	7	M1075 PLS Truck
Acq Phase	6	M1075A1 PLS Truck
Acq Phase	6	M1076 Palletized Load System Trailer (PLS-T)
Acq Phase	3	M1076A1 PLS-T w/Container Transfer Enhancement (CTE)
Acq Phase	7	M1077/M1077A1 Flatrack
Acq Phase	3	M1077A2
Acq Phase	6	M1120 A4 HEMTT Load Handling System (LHS) (Mounts on standard M977/M978 or M985 Chassis)
Acq Phase	7	M1142 Tactical Firefighting Truck (TFFT)
Acq Phase	7	M1158 HEMTT-based Water Tender (HEWAT)
Acq Phase	7	M3/M3A1 Container Roll-in/Out Platform (CROP)
Acq Phase	7	M870A3 Semitrailer, Low-Bed: 40 ton 6 Wheel W/E
Acq Phase	5	M870A4 Semi Trailer, Lowbed, Construction Equipment Transporter, 40 Ton
Acq Phase	7	M871A3 Semitrailer, Flatbed: Break bulk/Cont Trans 22.5 Ton

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)





Acq Phase	7	M872A4 Semitrailer, Flatbed: Break bulk/Cont Trans CML 34 Ton
Acq Phase	7	M878A2 Truck Tractor, Yard Type
Acq Phase	7	M915A3 Tractor, Line Haul
Acq Phase	7	M915A4 Tractor, Line Haul Upgrade (Glider)
Acq Phase	7	M915A5 Tractor, Line Haul
Acq Phase	7	M916A3 Truck Tractor, Light Equipment Transport (LET)
Acq Phase	7	M917A2 Truck Dump 20 Ton
Acq Phase	7	M967A2 Semitrailer, Tank 5000 Gal Bulk Haul Self Load/Unload W/E
Acq Phase	7	M969A3 Semitrailer, Tank 5000 Gal Fuel disp Automotive W/E
Acq Phase	6	M977A4/M985A4 HEMTT Cargo Truck, with Materiel Handling Crane
Acq Phase	6	M978A4 HEMTT Fuel Tanker, 2500 gallon
Acq Phase	6	M983 A4 HEMTT Tractor
Acq Phase	6	M983 A4 Light Equipment Transporter (LET)
Acq Phase	6	M984 A4 HEMTT Wrecker
Acq Phase	7	M989A1 Heavy Expanded Mobility Ammunition Trailer (HEMAT)
Acq Phase	6	PLS Recapitalized Program

- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)





Product Manager Medium Tactical Vehicles (PdM MTV)

 1 - MSA (Pre- MS A)
 0
 4 - SC and MPD (Pre- MS C)
 0
 7 - Ops / Sustain:
 5

 2 - TD (Pre-MS B)
 0
 5 - LRIP (Post MS C)
 0

 3 - ISD (Pre-MS C)
 0
 6 - FRP (Post MS C)
 17

Total Systems: 22

Acq Pl	hase	JROC Interest?
Acq Phase	6	M1078 2.5 Ton Standard Cargo
Acq Phase	6	M1079 2.5 Ton Van
Acq Phase	6	M1080 2.5 Ton Chassis
Acq Phase	7	M1081 2.5 Ton Standard Cargo (LVAD)
Acq Phase	6	M1082 Trailer Cargo 2.5 Ton
Acq Phase	6	M1083 5 Ton Standard Cargo
Acq Phase	6	M1084 5 Ton Standard Cargo with MHE
Acq Phase	6	M1085 5 Ton Long Cargo
Acq Phase	6	M1086 5 Ton Long Cargo w/MHE (Crane)
Acq Phase	6	M1087 Expandable Van
Acq Phase	6	M1088 5 Ton Tractor
Acq Phase	6	M1089 5 Ton Wrecker
Acq Phase	7	M1090 5Ton Dump
Acq Phase	6	M1092 5 Ton Chassis
Acq Phase	7	M1093 5 Ton Standard Cargo (LVAD)
Acq Phase	7	M1094 5 Ton Dump (LVAD)
Acq Phase	6	M1095 Trailer Cargo 5 Ton
Acq Phase	6	M1096 5 Ton Long Chassis
Acq Phase	6	M1147 FMTV Load Handling System (LHS) Trailer
Acq Phase	6	M1148 FMTV Load Handling System (LHS) Truck
Acq Phase	6	M1157 10 Ton Dump
Acq Phase	7	XM1140 High-Mobility Artillery Rocket System (HIMARS) Carrier

- 1 Materiel Solution Analysis (Pre-MS A)
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- 6 Full Rate Production FRP (Post-MS C)
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- 1 Materiel Solution Analysis (Pre-MS A)
- 2 Technology Development (Pre-MS B)
- 3 Integrated System Design (Pre-MS C)
- 4 System Capability and Manufacturing Process Demonstration (Pre-MS C)
- 5 Low Rate Initial Production LRIP (Post-MS C)
- 6 Full Rate Production FRP (Post-MS C)
- 7 Operations and Sustainment (Post MS C)